

Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.(Currently Amended) A system (~~400~~) for integrative analysis of intrinsic (~~40~~) and extrinsic (~~44~~) audio-visual data, the system comprising:

an intrinsic content analyser, the intrinsic content analyser being communicatively connected to an audio-visual source, the intrinsic content analyser being adapted to search the audio-visual source for intrinsic data and being adapted to extract intrinsic data using an extraction algorithm,

an extrinsic content analyser, the extrinsic content analyser being communicatively connected to an extrinsic information source, the extrinsic content analyser being adapted to search the extrinsic information source and being adapted to retrieve extrinsic data using a retrieval algorithm, ~~wherein the intrinsic data and the extrinsic data are correlated, thereby and~~

a processor configured to correlate the intrinsic data and the extrinsic data for providing a multisource data structure, wherein the audio-visual source is a film and the extrinsic information source is a film screenplay written before production of the film.

2.(Currently Amended) A-The system according to claim 1, wherein the retrieval of the extrinsic data is based on the extracted intrinsic data.

3.(Currently Amended) A-The system according to claim 1, wherein the extraction and/or retrieval algorithm(s) is/are provided by a module.

4.(Currently Amended) A-The system according to claim 1, wherein a query is provided by a user, the query being provided to the extraction algorithm and wherein the intrinsic data is extracted in accordance with the query.

5.(Currently Amended) A-The system according to claim 1, wherein a query is provided by a user, the query being provided to the retrieval algorithm and wherein the extrinsic data is retrieved in accordance with the query.

6.(Currently Amended) A-The system according to claim 1, wherein a feature reflected in the intrinsic and extrinsic data ~~include~~includes textual, audio and/or visual features.

7.(Currently Amended) A-The system according to claim 1, ~~wherein the audio-visual source is a film (101) and~~ wherein the extracted data include textual (104), audio and/or visual features (105, 106).

8.(Currently Amended) A-The system according to claim 1, wherein the extrinsic information source is connected to and may be accessed via the Internet (103).

Claim 9 (Canceled)

10.(Currently Amended) A-The system according to ~~claim 9~~ claim 1, wherein the extrinsic content analyser include knowledge about screenplay grammar, and wherein the extrinsic data is retrieved based on information extracted from the screenplay by use of the screenplay grammar.

11.(Currently Amended) A-The system according to ~~claim 9~~ claim 1, wherein the identification (5) of persons in a film is obtained by means of the screenplay.

12.(Currently Amended) A-The system according to ~~claim 9~~ claim 1, wherein a feature in a film is analysed based on information included in the screenplay.

13.(Currently Amended) A-The system according to claim 1, wherein the correlation of the intrinsic and extrinsic data is time correlation-~~(124)~~, thereby providing a multisource data structure where a feature reflected in the intrinsic data is time correlated to a feature reflected in the extrinsic data.

14.(Currently Amended) A-The system according to claim 13, wherein the time correlation is obtained by an alignment of a dialogue ~~(120)~~ in the screenplay to the spoken text (104) in the film and thereby providing a timestamped transcript ~~(124)~~ of the film.

15.(Currently Amended) A-The system according to claim 14, wherein a speaker identification in the film is obtained from the timestamped transcript.

16.(Currently Amended) A-The system according to ~~claim 9~~ claim 1, wherein the screenplay is compared with the spoken text in the film by means of a self-similarity matrix-~~(30)~~.

17.(Currently Amended) A-The system according to claim 1, wherein a high-level information structure ~~(5-9)~~ is generated in accordance with the multisource data structure.

18.(Currently Amended) A-The system according to claim 17, wherein the high-level information structure may be stored on a storage medium.

19.(Currently Amended) A-The system according to claim 17, wherein an updated high-level information structure is generated, the updated high-level information structure being an already existing high-level information structure which is updated in accordance with the multisource data structure.

20.(Currently Amended) A-The system according to claim 1, wherein the retrieval algorithm is a dynamic retrieval algorithm adapted to dynamically update itself by including additional functionalities in accordance with retrieved extrinsic data.

21.(Currently Amended) A-The system according to claim 20, wherein the additional functionalities is obtained by training the retrieval algorithm on a set of features from intrinsic data using labels obtained from the extrinsic data.

22.(Currently Amended) A-The system according to ~~claim 9~~ claim 1, wherein the training is performed using at least one screenplay.

23.(Currently Amended) A-The system according to 1, wherein an automatic ground truth identification in a film is obtained based on the multisource data structure for use in benchmarking algorithms on audio-visual content.

24.(Currently Amended) A-The system according to 1, wherein an automatic scene content understanding in a film is obtained based on the textual description in the screenplay and the audio-visual features from the film content.

25.(Currently Amended) A-The system according to 1, wherein an automatic labelling in a film is obtained based on the multisource data structure.

26.(Currently Amended) A method for integrative analysis of intrinsic and extrinsic audio-visual information, the method comprising the steps-acts of:
searching an audio-visual source for intrinsic data and extracting intrinsic data using an extraction algorithm,
searching an extrinsic information source and retrieving extrinsic data using a retrieval algorithm, and

correlating the intrinsic data and extrinsic data, thereby data, for providing a multisource data structure, wherein the audio-visual source is a film and the extrinsic information source is a film screenplay written before production of the film.

27.(Currently Amended) A-The method according to claim 26 further comprising the step of generating a high-level information structure in accordance with the multisource data structure.

28.(Currently Amended) A-The method according to claim 26, wherein the extrinsic content analyser include knowledge about screenplay grammar, and wherein the extrinsic data is retrieved using information extracted from the screenplay by use of the screenplay grammar.

29.(Currently Amended) A-The method according to claim 26, wherein the retrieval algorithm is updated by training the algorithm on a set of extrinsic data.

Claims 30-32 (canceled)